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*On the monotone property of Bhaskar and Lakshmikantham in the setting of Partially Ordered
G-Metric Spaces.*

In this talk we extend the coupled fixed point theorems for mixed monotone operators [T.G. Bhaskar, V. Lakshmikantham, Fixed point theorems in partially ordered metric spaces and applications, Nonlinear Anal. TMA 65(2006) 1379-1393] by significantly weakening the involved contractive condition. (Received February 08, 2014)